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No. 121

NEW DELHI, SATURDAY, MARCH 23, 1968 (CHAITRA 3, 1890)

इस भाग में भिन्न पृट्ठ संख्या दी जाती है जिससे कि यह अलग संख्यम के रूप में रखा जा सके

(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III-खण्ड 2

PART III—SECTION 2

थेटेस्ट कार्यालय द्वारा जारी की गई पेटेंबों झौर विकाहनों से सम्बर्गित समित्वनाएं झौर नोटिस Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 23rd March 1968

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

2nd March 1968

- 114805. Council of Scientific and Industrial Research.
 N-Substituted anthranilic acids of pharmacological interest.
- 114806. Council of Scientific and Industrial Research.

 Test kit for the determination of excessive acidity in the compressor lubricants.
- 114807. Council of Scientific and Industrial Research. Improvements in or relating to lead-in-metal terminal electrodes in electrical elements.
- 114808. N. K. Gopal and G. Chardramohan. Egg powder and named as laxmy egg powder.
- 114809. Ilford Limited Communication of information. (9th March 1967).
- 114810, M. Suleman. Shooting clown.

4th March 1968

- 114811. K. Sundararajan. Instantaneous isolating protector for phase failure.
- 114812. V. S. Iyer. Improvements in or relating to cookers.
- 114813. J. L. Bohmrich. Pressure measuring apparatus.
- 114814. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Water-soluble disazodyestuffs and process for their manufacture,
- 114815. Spofa, Spojene podniky pro zdravotnickou vyrobu.

 A method of producing the antimicrobially and antimycotically effective 2-aminoalkanes and of the addition salts thereof.

- 114816. Rayonier Incorporated. Water reducing and retarding admixtures for portland coment slumies.
- 114817. Eastman Kodak Company. Process for the manufacture of acrylonitrile. (28th March 1967).
- 114818. Vereinigte Osterreichische Eisen-und Stahlwerke Aktiengesellschaft. Improvements in or relating to a metallurgical vessel, such as a crucible or converter.
- 114819. Ucb (Union Chimique-Chemische Bedrijven) S.A.
 Process for the hydrodimerization of acrylic acid
 derivatives.
- 114820. Ucb (Union Chimique-Chemische Bedrijven) S A. Process for the hydrodimerization of acrylic acid derivatives.
- 114821. Air Reduction Company, Incorporated. Adhesion with polymer composition.
- 114822. Ahmedabad Textile Industry's Research Association.
 Improvements in or relating to drying apparatus.
- 114823. The Upjohn Company. New n-[(haloalkyl) thio]1. 2-pyridazinedicarboximides, process for preparing the same and compositions containing the same.
- 114824. Merck & Co., Inc. Compositions and methods for the treatment of glaucoma.
- 114825. The Wellcome Foundation Limited. Magnetic stirrer. (10th March 1967).
- 114826. The Steel Company of Wales Limited. Burdens preparation. (6th March 1967).
- 114827. Ciba Limited. Process for the manufacture of new quinoline derivatives.
- 114828. Monsanto Company. Selective herbicidal formulations and methods for use in rice fields.

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- 114829. Council of Scientific and Industrial Research Preparation of gamma ferric oxide and a paint containing gamma ferric oxide for the manufacture of magnetic tapes.
- 114830 Mis Shanta Prasad. Process of manufacturing ice cream by spray method.
- 114831. Paritosh Sarkar. Aluminium Soldering flux.
- 114832. R. W. Bannore. Improved belown film lay-flat tubings for irrigation.
- 114833. Associated Electrical Industries Limited. Improvements in or relating to an ultrasonic prove. (1st June 1967).
- 114834. Bristol-Myers Company Process for the preparation of chemical intermediates.
- 114835. Teverama S. A. Device for automatically controlling the running of a cinematographic projector.
- 114836. The Dunlop Company Limited. Conductor spacers for multi-conductor electrical overhead transmission lines. (30th March 1967).
- 114837 Pirelli Societa Per Axioni Improvements in or relating to cable cores
- 114838. Pfizer Corporation. Food product and process for preparing same.
- 114839. American Home Products Corporation. Extraction of 6-aminopenicillanic acid.
- 114840. Farbenfabriken Bayer Aktiengesellschaft Fungicidal compositions containing dithiolphosphoric esters [Divisional date 19th December 1966].
- 114841 Norton Company. Abrasive products.
- 114842 Commissariat A L'Energie Atomique. Improvements in or relating to pairs of solutions having gyromagnetic properties, usable in electronic resonance magnetometry and magnetometers comprising such pairs.
- 114843 N. V. Philips Gloeilampenfabrieken. Method of manufacturing filamentary bodies of circular cross-section consisting of silicon carbide single crystals and filamentary bodies obtained by said method.
- 114844. Ciba Limited Cyclopentyl-alkanoic acids and process for their manufacture.
- 114845 T. Kobayashi. Continuous Super-speed multi-ply paper machine
- 114846. E. W. Wartenberg. Process for producing prestressed glass. (27th December 1967).
- 114847. Farbwerke Hocchst Aktiengesellschaft Vormals Meister Lucius & Bruning. Process for the manufacture of phenyl esters or mixtures of phenyl esters and phenol from benzene.
- 114848. Ciba Limited New monoazo pigments and processes for their manufacture and use.
- 114849. Dr. A. Wander S. A. Basically substituted heterocycles.
- 114850. Delmar Chemicals Limited. New and useful substance

6th March 1968

- 114851. V. Sasidharan. Automatic seed drill. (machine driven or bullock driven).
- 114852. Dr. R. Altieri. A machine for the automatic manufacture of compacted powder blocks.
- 114853 The British Oxygen Company Limited. Improved valve unit. (14th March 1967).
- 114854. Imperial Chemical Industries Limited. Copolymers of acrylonitrile. (7th March 1967).
- 114855. United States Steel Corporation. Method and apparatus for controlling annealing furnaces,
- 114856. Dorr-Oliver Incorporated. Fluidized bed reactor.

- 114857. Super Oil Seals & Gaskets Limited. Improvements in sealing devices (16th March 1967).
- 114858. Phillips Petroleum Company. Conversion of acyclic polymers.
- 114859 Ciba Limited Process for the manufacture of new oxindoles.
- 114860. Societe D' Ftudes Scientifiques Et Industrielles De L'lle-De-France. Process of synthesizing new substituted 2-arylalkyloxy-benzamides.
- 114861. F. Hoffmann-La Roche & Co., Aktiengesellschaft.
 Dibenzocycloheptene derivatives and process for
 the manufacture thereof.
- 114862 I-arbwerke Hoechst Aktuengesellschaft Vormals Meister Lucius & Bruning. Tetracycline derivatives and process for preparing them.
- 114863. Farbwerke Hocchst Aktiengesellschaft Vormals Meister Lucius & Bruning. Epoxy cellular plastics and process for preparing them.
- 114864. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Basically substituted cyclopentyl-phenol ethers and process for preparing them.
- 114865. Ciba Limited. Basic 11-ethers of 6-morphanthildones and process for their manufacture.
- 114866. Ascu Hickson Ltd. Prefabricated structure and a method of constructing the same.

7th March 1968

- 114867. Council of Scientific and Industrial Research, Improvements in or relating to electrodeposition of iron chromium-nickel alloy deposits.
- 114868. Council of Scientific and Industrial Research.
 Improvements in or relating to electrodeposition of iron-chromium alloy deposits,
- 114869. R. R. M.-Dongre. Machine for processing tea leaf.
- 114870. Paritosh Batabyal. Perpetual motion machine, which will move or rotate perpetually without consuming any fuel.
- Farbenfabriken Bayer Aktiengesellschaft. 4-pyrimidyl-1, 4-dihydropyridine derivatives and their production.
- 114872. Farbenfabriken Bayer Aktiengesellschaft. 1, 4-dihydropyridlne derivatives and their production.
- 114873. Societe Chimique Des Charbonnages S. C. C. Process for the decomposition of calcium nitrate.
- 114874. The Cementation Company Limited. and Amitava Ghosh Dastidar. Consolidation of soil by novel drainage wicks.
- 114875. Yarway Corporation. Pump assembly [Divisional date 3rd February 1967].
- 114876. Siemens Aktiengesellschaft. Thytistor.
- 114877. Standard Telephones and Cables Limited. Tape applicator, (8th March 1967).
- 114878. The British Petroleum Company Limited. Improvements in or relating to the cultivation of microorganisms. (8th March 1967).
- 114879. Institut De Recherches De La Siderurgie Française (Irsid). Improvements in processes and devices for the continuous refining of liquid metals.
- 114880. Sandoz Ltd. Improvements in or relating to organic compounds. (9th March 1967), [Addition to No. 97994].

8th March 1968

- 114881. Sri J. Panda. An improved multipurpose double dreadle system for deriving power from legs for operating various oscillating and rotary appliances.
- 114882. S S. Shah. Improvements in or relating to a device for lifting telephone hand set.
- 114883. A. M. Shah. Improvement and modification in cocks used for liquid.

- 114884. Twyford Laboratories Limited. Organic compounds. (20th March 1967)
- 114885 Eastman Kodak Company. Medicinal compositions for administration to animals, and process for administering same.
- 114886. Imperial Chemical Industries Limited. Films and fibres of acrylonitrile copolymers. (10th March 1967).
- 114887. Farbenfabriken Bayer Aktiengesellschaft. Metal coated plastics
- 114888. Rhone-Poulenc S. A. Process for the preparation of rubidomycin.
- 114889. Koninklijke Nedcilandsche Gist—& Spiritusfabrick N. V. Pregnane derivatives.
- 114890. Sandoz Ltd. Improvements in or relating to organic compounds. (10th March 1967).
- 114891. Sendoz Ltd. Improvements in or relating to organic compounds. (10th March 1967). [Addition to No. 108549]
- 114892. Mitsubishi Denki Kabushiki Kaisha. Circuit internupter.
- 114893. British-American Tobacco Company Limited Improvements in packing machinery (20th March 1967).
- 114894, C. F. Boehringer & Soehne GmbH. P-alkoxy piperidine-amides. (23rd January 1968)
- 114895. Kanegafuchi Boseki Kabushiki Kaisha Production of mixed filament
- 114896. Leningradsky Nauchno-Issledovatelsky Institut Antibiotikov and Rizhsky Zavod Medpreparatov. Strain 2514 of penicillium nigricans thom, producer of griseofulvin
- 114897. Uralsky Zavod Tyazhelogo Mashinostroenia Imeni S. Ordzhonikidze. Cone gyratory crusher.
- 114898. Ministerul Industriei Chimice Process for the preparation of 1-naphthyl n-methyl carbamate.
- 114899. Deutsche Gold-Und Silber-Scheideanstalt Vormals Roessfer Process for the pieparation of biologically active substituted s-triazines, compounds so prepared and compositions containing said compounds.

Alteration of Date

- 106062 The claim to priority date 8th July 1965 has been abandoned and the application dated as of 6th July 1966, the date of filing in India.
- 107265. The claim to priority date 5th October 1965 has been disallowed and the application dated as of 29th September 1966 the date of filing in India.
- 113215. Ante-dated to 23rd May 1966 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot 8. Hastings Street Calcutta in due course. The price of each specification is Rs 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list

If required typed copies of the specifications together with copies of drawings if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

105401. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Mono-and dithiophosphonic acid esters and process for their preparation. Accepted on 23rd February 1968.

Reacting salts of O. O-dialkyl monothiophosphotic acids and O- O-dialkyl-dithiophosphoric acid with benzozazoles carrying substituents in the benzene nucleus in an inert organic solvent at a temperature between 20° to 100°C.

105403. Monsanto Company. Insecticidal composition containing 2'. 5-dichloro-4, -Nitrosalleylanilides. Accepted on 23rd February 1968.

Comprises of 3-iscpropyl-2', 5-dichloro-4' nitrosultcylar, ildes and a solid or liquid carrier.

105415 Wiggins Feape Research & Development Limited. Method of treating polyolefin coated paper products. (2nd June 1965). Accepted on 24th February 1968.

Computes applying to the polyolefin surface a coating of an aqueous silica sol, an organic film forming material and an acid (to maintain the pH not above 2) and drying the product.

105444. Supla Etablissement. Method and device, for the continuous production of spiral sliding clasp fasteners of synthetic material. Accepted on 26th February 1968.

The method is characterised in that two threads of said material are set into rotation while being coiled, then compressed to form the fastening projection and the links of the two rows are combined and drawn off together.

105534. Rohm and Haas Company. Preparation of acrolein and catalyst composition suitable therefor. Accepted on 29th February 1968.

> Comprises reacting propylene with oxygen in the presence of water and a catalyst comprising copper molybdate.

105556 United States Steel Corporation. Apparatus for applying a lacing material to the inner surface of a pipe, particularly a concrete pipe. Accepted on 1st March 1968

Comprises a spin off device having a spinning head, including a deep dish and an annular flat plate.

105573. Akticbolaget Svenska Flaktfabriken. A method for the manufacture of rectangular ducts. Accepted on 2nd March 1968.

The sheet metal webs are joined to a single web having a width corresponding to the intended duct length and the same is cut in lengths corresponding to the intended circumference, then bent and joined.

106060. Aktiebolaget Svenska Flaktfabriken. An apparatus for the simultaneous carrying, transporting and guiding of a material of web or sheet shape by means of a supplied gaseous medium. Accepted on 1st March 1968.

Characterised in that the supply openings are located in at least two substantially parallel lines, the discharge opening being located between the said lines.

106062 Boots Pure Drug Company Limited. Herbicidal and insecticidal compositions, containing 2, 4, 5-ti) bromomidazole derivatives, Accepted on 5th March 1968.

Comprises as an active ingredient a 2, 4, 5nibromounidazole derivative in association with a conventional pesticide adjuvant,

106778 The Best Rubber Stemp Mfg., Company, Improvements in 61 relating to adjustable revolving date stamps. Accepted on 26th February 1968.

Characterised in that means for aligning the specified rubber bands in set position is integrally set and hingeably secured to a conteal block supporting the rubber bands housed in a metal casing.

106821. American Cyanamid Company. A spinnerette assembly and process of extruding bi-component filaments using said spinnerette assembly, Accepted on 29th February 1968.

Comprising in combination a spinnerette holder, a substantially annular spinneret plate, a plurality of plates in said holder, a septum supporting plate behind the spinnerette.

106893. D. D. Maini, Improvements in or relating to an instant coffee preparing machine. Accepted on 29th February 1968.

Bolling water from a vertical cylinder is delived into a chamber having a handle operated movable filter containing coffee powder through an L-shaped pipe communicating between said cylinder and chamber by the reciprocation of a fulcrumed handle.

106917. F. W. Ruys. Key-operated setting device. Accepted on 5th March 1968.

Comprises a number of keys, a number of stops, operating shafts, an actuating shaft, a no slipping coupling and a transmission mechanism.

106945. M & T Chemicals Inc. Process for preparing acetylenic grignard reagent products. Accepted on 4th March 1968.

Comprises reacting an acetylenic compound with a grignard reagent in the presence of a cyclic ether solvent.

106949. Vscsojuzny Nauchno-Issledovatelsky Institut Stroitelnykh Materialov I Konstruktsy. Casein-cement composition and a method of preparing the same. Accepted on 5th March 1968.

Comprising urea, casein, cement and an inert carrier such as water.

106974. G. Majzlin, An improved intra-uterine contraceptive device. Accepted on 29th February 1968.

Comprising a spring member of resillent material having a plurality of windings tracing a three dimensional volume which contains a central exis of expansion and contraction and which in transverse cross section has major and minor axis.

107014. Uniroyal, Inc. formerly known as United States Rubber Company. Improvements in olefin polymer composition. Accepted on 7th March 1968.

A composition comprising in admixture (A) polypropylene and (B) a reaction product of (a) being a compound of a dihydric phenol (b) being phosphorus trihalide or triphenyl phosphite and (c) being a compound of monophenol.

107015. Uniroyl, Inc., formerly known as United States
Rubber Company. Phosphite esters and their
process of preparation. Accepted on 7th March
1968

Heating phosphorous trichloride with a hydro-quinone,

107039. Celanese Corporation. Process for the production of an improved ester mixture. Accepted on 4th March 1968.

Comprises in mixing acids with alkanediol, heating the mixture and passing through baffled reaction vessel at 140-300° and 50—760 mm pressure.

107066. The British Petroleum Company Limited. Copolymers suitable for use as a lubricating oil additive, method of preparing the same and lubricating compositions containing threm (15th September 1965). Accepted on 7th March 1968.

N-Vinyl pyrrolidone is copolymerised with an alpha olefin in the presence of a friedel crafts catalyst

107093. Farbwerke Hocchst Aktiengesellschaft Vormals Meister Lucius & Bruning. Process for the manufacture of shaped articles, such as fibers, filaments and films, of polyesters. Accepted on 7th March 1968.

Comprises melting continuously a polyester (water content 0'05 to 0'5; η spec=0'4 to 0'9) and maintaining, it at 0'01 to 20 mm pr. for 1 min to 10 hrs. at temps, 260°C to 300°C and then the melt is shaped by extrusion.

107261. Hoynor Limited. Improvements in or relating to load transporting vehicles. (30th September 1965). Accepted on 2nd March 1968.

Comprising chassis, wheels, means for supporting the front and, a linkage arm power operated means, platform.

107265. The Explosives & Chemicals Products Ltd., Honilleres du Bassindu Word & Du Pas-de-Calais. A sealing cartridge for an anchor bolt. Accepted on 2nd March 1968.

Comprising resin, hardener, optionally mixed with inest carrier, contact with resin casing.

107284. H. S. Gandhi, H. S. Gandhi, K. S. Gandhi, B. S. Gandhi and Mrs. K. S. Gandhi, Clips for tentering machines. Accepted on 5th March 1968.

Characterised by that the pin rack table is carried by two arms pivotally mounted in the body of the clip, a tension spring a spring loaded catch plate, said plate adapted to co-operate with two sets of stops.

107415. Dental Design Service. Mixing capsule. Accepted on 2nd March 1968.

Comprising first elongated body, first substance, flexible membrane, second elongated body, second substance capsule.

107420. Albright & Wilson (Mfg.) Limited. Method of preparing organotin tribalides. (11th October 1965). Accepted on 29th February 1968.

Reacting a stannous halide with an aliphatic halide in the presence of an ionic halide,

107461. General Electric Company. A Combination uniting a fuel battery and a rechargeable accumulator. Accepted on 2nd March 1968

Comprising fuel pattery rechargeable accumulator, means connecting like terminals, a low impedance blased switching means, means shunting the accumulator terminals.

107484. Allis-Chalmers Manufacturing Company, Electrical lead-in connectors. Accepted on 2nd March 1968.

The connector comprises a plurality of superimposed strips, each being longer than the other, and said exposed is joined to the sheet.

107548. Dorman Long (Bridge & Engineering) Limited, Method of fabricating strands and supporting cables for bridges. (18th October 1965), Accepted on 7th March 1968.

Comprises the steps of laying a plurality of lengths of wire between two fixed supports tensing each length of wire and anchoring the wires at opposite ends.

107716. Farbwerke Hoechst Aktiongesellschaft Vormals Meister Lucius & Bruning. Separation of hydrogen fluoride from gas mixtures containing hydrogen chloride and hydrogen fluoride. Accepted on 29th February 1968.

Comprising scrubbing the gas in a cascade arrangement or a tray column with countercurrent flow.

107750. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods and devices for manufacturing oxide-coated cathodes for use in cathoderay tubes. Accepted on 4th March 1968.

> Characterized in that the thickness of the carbonate layer is reduced in dependence upon the dielectric constant of the layer so that the quotient of layer thickness and dielectric constant ultimately reaches a pre-determined value.

107762. V. D. Roosa, Fuel pump timing means. Accepted on 29th February 1968.

> Cam ring is split so as to be defectable outwardly to bottom against the cylindrical bearing surface in the cavity under the influence of radial outward pressure.

107763. V. D. Roosa. Fuel Pump. Accepted on 29th Febmary 1968.

> An axially adjustable annular cap encloses the feed pump and pivotally mounts an end plate to hold such end plate in alignment with the end of the eccentric can surrounding hub portion of said pump.

107769. Hitachi Ltd. Method of electrical insulation, Accepted on 2nd March 1968.

Comprising either one liquid or gaseous insula-tor and at least one solid insulator, one surface semiconductive

107913. The English Electric Company Limited. Remote control systems. (12th November 1965). Accepted on 2nd March 1968.

Comprising means for energising a two wire line, first and second switch means, means for varying current indicating means.

107921. Algemene Kunstzijde Unie N. V. Apparatus for the wet tube-spinning of artificial threads from viscose. Accepted on 1st March 1968.

Characterised in that the length of the first tube section is 0.6 to 0.8 times the distance between the spinneret and the coagulation reinforcement point.

108010. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to circuit arrangements for receiving electric signals. Accepted on 7th March 1968

> Comprises input terminals for connection to input lines, a transistor in the common base arrangement through a coupling network, and a resonant circuit.

108074. Aktiebolaget Svenska Flaktfabriken. A fite-and pressure-proof assembly of building elements. Accepted on 2nd March 1968.

Comprising a slab-shaped sheet metal casing containing a filling material, two U-shaped channel trons held together by bolts.

Improved composite 108075. Union Carbide Corporation. electrical conductor. [Addition to No. 95064] Accepted on 2nd March 1968.

> Comprising electrically conductive core, tubular sheath of thermoplastic resin, outer tubular sheath of organic material, thin layer of olefinic hydrocarbon polymer, thick layer of polymeric insulating composition,

108280. Dunlop Rubber Company Limited. Method and apparatus for the joining of parts of articles (15th December 1965). Accepted on 4th March 1968.

> Moving accurately relatively positioned locating means for each of the parts into engagement with the parts, maintaining each part in engagement with its locating means, relatively moving the locating means away from each other to separate the pairs.

108352. T. Venkatachalam, and R. Rajamanickam. Electric motor-cum-pump unit. Accepted on 4th March 1968.

> Comprising a stator and a rotor being placed in a casing in liquid-proof manner, at least a part of the rotor shaft having a hollow core, which core communicates with a plurality of channels in the body of the rotor, with the outlet ends of channels being at the other surface of the rotor than that where the hollow core of the rotor shaft meets the body of the rotor.

108494. Prem Rattan Gupta. Improvements in device for ascertaining or maintaining constant the level of liquid electrolyte in wet storage batteries accumulators and the like. [Addition to No. 102730]. Accepted on 2nd March 1968.

> Comprising a container of a material which is translucent to transparent, having a hollow bulb portion and a hollow elongated neck portion, inlet means associated with said bulb, means provided on said neck for securing said container to the cover of a battery.

108654. M & T Chemicals Inc. Stabilized halogen containing polymer compositions and process of preparing the same. Accepted on 1st March 1968,

Butylthiostaunole acid and 2, 6-dl-tert butyl-p-cresol are udded toavlnyl chloride homopolymer.

108659. M & T Chemicals Inc. Polyorganotins. Accepted on 29th February 1968,

> Tetrakis (2-carboxyalkyl) tin is refluxed with water.

108748. Farbenfabriken Bayer Aktiengesellschaft. Halogenamino-anthraquinones. (31st Accepted on 4th March 1968. August

> Comprises mono-or di-chlorinating or trominating 1-amino-anthraquinones substituted in the 5-or 8-position by a hydroxyl or alkoxy group and containing a free 5- or 8-position.

Arlt. Substituted alkane sulphonic acids derivatives thereof. (8th August 1966). cepted on 1st March 1968. 108772. D. Arlt. and Ac-

> Consists in reacting compounds having at least one ofefinic double bond with nitriles R.C.N. and with sulphur trioxide or chlorosulphonic acid and the product treated with water metal hydroxide, alcohols phenois, amines or ammonia followed by hydrolysis.

108782. M. L. Rathi, Improvements in or relating to power transmitting coupling assembly. Accepted on 4th March 1968.

> Characterised in that the size and shape of the power transmitting member coincide with the gap left in between the two coupling members, in that the power transmitting member has arms corresponding in number to the gaps left in the interlug space and in that the arms radiate from the central hollow or solid hub or project inward from the inner circumference of the power transmitting member.

108800. Colgate-Palmolive Company. Method of treating household and apparel articles. Accepted on 29th February 1968.

> Characterizes, in laundering and treating the articles with a quaternary ammonium compound and a fluorocarbon containing composition,

108894 The Dow Chemical Company. Flocked fabrics and method of making. Accepted on 1st 1968.

> Having short fibers adhered to a backing material by means of an adhesive wherein the fibers are arcuate, curled sections of synthetic polymer filoment.

108940. E. I. dt. Pont de Nemours and Company. Copulymers of bicyclo-(1.1.0) butanes. Accepted on 5th March 1968.

Comprises from 4 to 99 mole % of bicyclo butane and the remainder is an unsaturated compound which undergoes addn, polymerization in presence of free radical forming initiators,

109009. D S. Dahanukar. Improvements in or relating to safety razors. Accepted on 5th March 1968.

Characterized in that the said safetyrazor is provided at the free end of its handle with a magnet for picking up a metallic article such as a vlade or a pin.

109073. Farbwerke Hoechst Akuengesellschaft Vormals Meister Lucius & Bruning. Spinning box for melt spinning fibers and filaments of synthetic polymers. Accepted on 1st March 1968.

Characterised in that it consists of at least two walls, one wall standing inside the other, which walls are made of material which is permeable to air.

109080 Ahmedabad Textile Industry's Research Association Method of impariting substantially full twist to drafted roving and of reducing spinning tension and improved ring spinning frame therefor. Accepted on 1st March 1968.

A second ring coaxial with the rotating spindic and near the tip of the bobbin and having a travelter of its own, and threading said drafted toving through the traveller of said second ring and then through that of the conventional ring.

109086, Ciba Limited, Partial chlorination of acetoacetic acid mono-alkylamides. Accepted on 4th March 1968.

Comprises in introducing culorine gas to an aqueous solution of acetoacetic acid monoalkylamide.

109168. S. M. Ebrahim Improvements in or relating to photocopying apparatus. Accepted on 4th March 1968.

Characterized in that in the exposure section comprised a rotatable transparent copying cylinder adapted to be driven by a primemover having means to convey an original and emulsion carrier airound the circumference of copying cylinder, first and second screens and one or more lamps disposed within copying cylinder, and the developing section is comprised of a plurality of guide means, and a guide path bow-shaped at one end, the other end of guide path being directed towards circumference of one of at least two pressing tollers.

109183. Ruti Machinery Works Ltd. Device for producing a solvedge on a weaving machine. Accepted on 1st March 1968.

Characterised in that the gripper is formed as a suction tube which has at its front end a suction orifice by means of which the end parts are seized by a suction action.

 Tokyo Shibaura Electric Company Limited. Foil wound electrical windings. Accepted on 2nd March 1968.

Comprising a sheet of conductor foil wound spirally to form a coil end a lead conductors pressed against and secured to the inner and outer ends of the winding.

109232. New York University. Method for preserving limestone structures. Accepted on 6th March 1968.

Improving durability of limestone containing at least 10% carbonate by applying water solution of a catalyst while it transform small grains into bigger ones without changing other characters of the stone.

109257. Koninklijke Industrieele Maatschappij Noury & Van Der Lande N. V. Improvements in or relating to organic peroxydicarbonates. (28th February 1966). Accepted on 7th March 1968.

Comprises reacting 4- alkyl substituted cyclohexyl chlorofomates with an aqueous ackaline H., O. solution to given the peroxy dicarbonates.

109316. The Metal Box Company Limited. A container for medicinal tablets, pills or the like. (1st November 1966). Accepted on 1st March 1968.

Providing a container which includes a plurality of separate compartments or pockets each arranged to contain at least one tablet, pill or the like.

109864. Wilhelm Stahlecker G.m.b,H. Device for mounting the bearing housing of a spindle of textile spinning, twisting and winding machines Accepted on 29th February 1968.

A clamping element clamps the bearing housing in a radial direction to the spindle rail.

109880. Dr. R. Altieri. A soap-like compact detergent, obtained by compacting powders and process therefor. Accepted on 29th February 1968.

Dry compacted mixture of 10-30 parts sodium tri-poly-phosphate 5-10 parts sodium carbonate and 14-30 parts of sodium sulphate,

109952. Aktiebolaget Kamyr. Cellulose bleaching plant and method of bleaching cellulosic pulp. Accepted on 2nd March 1968.

Method of bleaching cellulosic pulp characterised in that alkall is supplied to spray tubes having orifices at an intermediate level, whereas washing water is supplied to spray tubes having orifices at a lower as well as a higher level than said intermediate level.

109981. J. R. Geigy A. G. Process for the production of monoazo pigment, Accepted on 4th March 1968.

Characterises in coupling the diazonium, compound of an aming of desirable structure with 2—5 dimethoxy 4 halo aceto-acetonilide.

110070. Battery Corporation of America. Molded, selfsupporting, electrically conductive green carbon cup and method of making same. Accepted on 4th March 1968.

Comprising a powdered mixture consisting essentially of from 20% to 40% by weight of a thermosetting resin as a binder and the balance an electrically conductive carbonaceous material.

110140. Faibenfabriken Bayer Aktiengesellschaft. O-methyln - isopropylamido - O - (2 - nitrophenyl) - thionophosphoric acid ester. (1st December 1966). Accepted on 4th March 1968.

Comprised O-methyl-N-tsoprophylamido-O-(2-nitrophenyl)-thtonophosphorio acid ester and a solid or liquid diluent or carrier with a surface active agent.

110247. Westinghouse Electric Corporation. Vending machine. Accepted on 5th March 1968.

Comprising at least one vertical storage compartment with an article vend opening formed in the lower end, a vending gate, bearing means supporting the vending gate and means normally locking the vending gate against rotation.

110410. Tokyo Shibaura Electric Company Limited. Foil wound electric coils. Accepted on 4th March

Comprising an electric conductor foll spirally wound into a coil and interlayer insulator interposed between adjacent turns of said conductor foil.

110411, Tokyo Shibaura Electric Company Limited. Poil wound electric winding. Accepted on 4th March 1968.

Comprising a winding bobbin of an electric insulator, a first connecting piece, a plurality of spaced apart coil elements wound upon said winding hobbin and the said connecting piece.

110426. Fibreglass Limited Improvements in and relating to hollow-finned bars. (2nd May 1966). Accepted on 2nd March 1968.

Comprising a hollow-finned bar wherein the fins are joined to a separate header at each end, the headers being both positioned in use on the same side of the bushing tips from which the molten material is allowed to flow.

110446. Westinghouse Electric Corporation. Vending machine. Accepted on 5th March 1968.

Comprising a frame structure and at least one storage compartment including a pair of side wall numbers connected to the said frame structures.

110495. Centre De Recherches De Pont-A-Mousson. Installation having a pouring ladle and a pouring ladle for said installation. Accepted on 6th March 1968.

An installation with a closed pouring ladle for foundry said ladle has a barrel type cavity and concave walls forming a vault and a curved bottom and means for imparting rectilinear motion to said ladie.

110498. Halcon International Inc. Process for the production of ethyleneoxide and catalyst therefor. Accepted on 4th March 1968.

Comprises a silver impregnated support material said support material consisting essentially of an inert material and having as an essential constituent barium.

11050! Farbenfabriken Bayer Aktiengesellschaft. Improvements in the production of brightening agents of the bis-triazinyl-aminostilbene series. Accepted on 4th March 1968.

In the process for the production of bis-trlazinylaminostilbene compounds from cyanuric chloride, the improvement comprises condensing cyanuric chloride with the water soluble salts of the aromatic amine or aromatic amino sulfonic acids in the first step in the absence of an acid binding agent at a PH values below 6

110700. Firma Dr. J. Loebering K. G. and J. K. Synthetics Limited. Production of shaped articles of polyacrylonitriles and copolymers. Accepted on 1st March 1968.

The monomer or monomers are dissolved in an aqueous solution of Naznel_{α} and the mineral acids with addition of one or more soluble aldehydes, then polymerised and spun.

110717. Hewitt-Robins International, S. A. Conveyor system. Accepted on 5th March 1968.

Comprises a belt capable of being variably tansloned along its length, a head drive, a tail drive and means drivingly connecting each of said drives to said belt.

110825 Knapsack Aktiengesellschaft, Process for impregnating red phosphorus. Accepted on 2nd March 1968.

Comprises mixing the aqueous suspension of red phosphorus particles and precipitated magnesium hydroxide or aluminium hydroxide with an aqueous dispersion of about 0.2 to 5.0% by weight of the hydrophobic agent, filtering the mixture, deving and freeling it from water.

110837. E. Schaumburg. Magnetic actuating machanism for valves and like devices. Accepted on 29th February 1968.

A magnetic actuating mechanism for valves and like devices having a housing; a valve member, an actuating member connected with a first and second magnetic body so that by a displacement of the actuating member the first magnetic body is able to perform a rolling movement along the

110903. N. V. Philips Gloeilampenfabrieken. Series flash unit employing flashlight lamps to be fired successively. Accepted on 4th March 1968.

Characterized in that every switch is spaced from the surface of the associated lamp and comprises a switching member connecting two electrodes.

11(1957 Dowty Mining Equipment Limited. Track-mounted devices for influencing the speed of railway vehicles. (15th June 1966). Accepted on 2nd March 1968.

Two fluid-operated telescopic members of which one telescopic member being arranged to be fixed adjacent to a track rail, guide surfaces formed on the fixed telescopic member and head member guided by guide surfaces and having abutting engagement with the upper end of the movable telescopic member.

111087. Mitsui Petrochemical Industries Ltd. Process for the preparation of aromatic carboxvlic acid. Accepted on 29th February 1968.

Oxidising an aromatic compound having at least one oxidizable aliphatic substituent with molar oxygen in the presence of a catalyst system containing heavy metal and bromine and a silicon promotor.

111107. British Visqueen Limited. Plastics films heat sealing method and device. (6th July 1966). Accepted on 4th March 1968

Characterized in that on at least one side of the heat sealing area additional but less intensive heat is supplied to the film so as to extend the area of temperature gradient between the heat sealing area and the cold area of the film.

111895' Union Carbide Corporation. Nozzle system for fluid dispersion. Accepted on 5th March 1968.

Characterized in that there is a multiplicity of nozzels, the multiplicity of nozzles being disposed in an arrangement with respect to the fluid dispersion zone whereby the first fluid spray pattern is combined with the second fluid spray pattern to produce fluid dispersion within the fluid dispersion zone.

112110. Rohm and Haas Company. Herbicidal compositions.

Accepted on 4th March 1968.

Comprises 3', 4'-dichloro-propionanilide and 4-methylsulfonyl-2, 6-dinitro-N. N-dipropylaniline.

112666 Powder Couplings Limited. Improvements in and relating to mechanical transmissions. (7th October 1966). Accepted on 29th, February 1968.

A tortional vibration damper for a rotary shaft having a circular housing member and a concentric plate member. The first one being adapted to the driven side of the shaft and the second one being rotatable independently, the housing member containing a charge of solid particulate matter so that torque can be transmitted through the charge when the charge is centrifugally distributed within the housing.

112891 R. L. Fernandez and J. M. Legarrea Elorza. Improvements in the manufacture of translucent sheets for stained glass windows. Accepted on 2nd March 1968.

Comprises that the sheets are made from a composite material of synthetic resin and fibre glass which is first treated chemically to impart transperancy and then material is laminated to sheet together with sllk fabric or clear cellulosic sheet. 113215. Farbwerke Hoechst Aktiengesellschaft Vormals Melster Lucius & Bruning. Pesticidal formulations containing novel phosphoric acid esters, [Divisional date 23rd May 1966]. Accepted on 23rd February 1968.

Pesticidal formulation containing as active ingredient 10 to 80% by weight of mono and dithiophosphoric acid esters, in admixture with 10 to 85% of diluent on carrier and 5 to 20% of an emulsifier.

OPPOSITION PROCEEDINGS

An opposition has been entered by Bombay Chemicals Private Limited to the grant of a patent on application No. 103843, made by Sumitomo Chemical Company Ltd.

PATENTS SEALED

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AMENDMENT PROCEEDINGS

(1)

The amendment proposed by Canadian Industries Limited in respect of patent No. 97012 as advertised in the Gazette of India, Part III, Section 2, dated the 7th October 1967 has been allowed.

(2)

The amendment proposed by St. Anne's Board Mill Company Limited in respect of Patent Application No. 105922 as advertised in the Gazette of India, Part III, Section 2, dated the 18th November 1967 has been allowed.

RENEWAL FEES PAID

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CESSATION OF PATENTS

79812. 84119. 88851. 88852. 88853. 88856.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 3. No. 131741. Mazda Motors (India), (an Indian firm), 7--11, Kolsa Street, Pydhonie, Bombay 3, (Maharashtra State), "Cover for scooter break and clutch lever", September 14, 1967.
- Class 13. No. 131558. Jiyajeerao Cotton Mills Ltd., Indian Company, Birlanagar (Gwalior), "Textile goods", August 16, 1967.
- Class 13. No. 132555 to 132564, 132566, 132568, 132569, 132572 to 132575 and 132577. The Delhi Cloth and General Mills Company Limited, Indian Company, Post Box No. 1039, Bara Hindu Rao, Delhi-6, "Textile piecegoods", December 27, 1967.
- Class 13. No. 132615. The Bombay Dycing & Mfg. Co., Ltd., a public Limited Company, an Indian Company incorporated in India under the Indian Companies Act, 1866. Neville House, Ballard Estate, Fort, Bombay 1, "Cotton textiles", January 3, 1968.

CANCELLATION OF THE REGISTRATION OF DESIGNS

An application has been made by M/s, J. K. Electronics, for cancellation of the registration of design No. 131447 in the name of Sunder Tecomal Vachania of Western Electroniks, New Delhi.

A. JOGARAO,
Controller General of Patents,
Designs and Trade Marks.